

Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1078692

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec.	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West
Recompletion Date		Recompletion Date	County:	Permit #:	

#### **AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

**Submitted Electronically** 

KCC Office Use ONLY						
Confidentiality Requested						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II Approved by: Date:						

Page Two



Operator Name:			L	ease Name: _			Well #:		
Sec Twp	S. R	East We	est C	County:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		rval tested, time tool erature, fluid recovery,	
Final Radioactivity Lo files must be submitted					ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				L	_	on (Top), Depth an		Sample	
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum	
Cores Taken Electric Log Run		Yes Yes	No No						
List All E. Logs Run:									
		(	CASING REC	ORD Ne	ew Used				
		· ·		ıctor, surface, inte	ermediate, producti	1		I	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used	Type and Percent Additives				
Perforate Protect Casing	100 20111111								
Plug Back TD Plug Off Zone									
1 lag on zono									
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski	o questions 2 ar	nd 3)	
Does the volume of the to		•				_ ` ` '	p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot PERFORATION RECORD - Bridge Plu Specify Footage of Each Interval Pe							d Depth		
	, ,	<u> </u>			,		,	·	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:				
						Yes No			
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bi	ols. G	as-Oil Ratio	Gravity	
DIODOCITI	ON OF CAS:		N 4 - T - 1		TION:		PPODUOTIO	ON INTERVAL.	
Vented Solo	ON OF GAS:  Used on Lease	Open Ho		IOD OF COMPLE $\Box$		nmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)	Other (Si	necify)	(Submit		mit ACO-4)			

# JTC Oil, Inc.

Drillers Log

API# 15 15-059-25865-00-00 Cement Amounts
Surface Date 1/9/12 20 ft 6.5 3 Sacks

Cement Date 1/13/12

Well Depth 720

Casing Depth 689.45

Drillers Log

Drillers Log								
<b>Formation</b>	<u>Depth</u>	<b>Formation</b>	<u>Depth</u>					
top soil	0							
shale	4							
lime	14							
shale	34							
lime	122							
shale	143							
lime	169							
shale	174							
lime	214							
shale	230							
lime	240							
shale	301							
coal	302							
lime	305							
shale	316							
lime	482							
shale	495							
lime	548							
shale	550							
lime	569							
black shale	571							
shale	583							
top oil sand	630-632 ok, good	d						
	632-635 v good							
	635-638 v good							
	638-641 v good							
	641- 644 v good							
	644-647 good							
10)	647-650 ok							
	650-653 shale							

BSPRL 3

shale 650 stop drilling 720 casing pipe 689.45



LOCATION & KHEWA FOREMAN Fred Made

Rayin 3737

AUTHORIZTION

	hanute, KS 6677 or 800-467-8676			CEMEN	T			
DATE	CUSTOMER#	WELL	NAME & NUM	BER .	SECTION	TOWNSHIP	RANGE	COUNTY
1/13/12	2579	Russell	# RS1-	RL.B	SF 17.	18	21	PR
CUSTOMER								
En	erier Re	Sources		-	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	=88				506	FREMAD	Satel	with .
109-	5 Gran	duren D	V		495	HARBEC	MB	
CITY		STATE	ZIP CODE		370	GARMOO	GM	
Overla	nd Pork	KS .	66210	1	. 548	KEICAC	KC	
JOB TYPE be		HOLE SIZE	518	_ HOLE DEPTH	1 719:	CASING SIZE & W	EIGHT 27/9	EUE
CASING DEPTH	0 //-	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	-IT	SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in	CASING 2/5	11 174
DISPLACEMEN	T 4:05B	DISPLACEMEN	T PSI	MIX PSI		RATE STA PO	the state of the s	d
					201 # Pnass	Ann Gel FI		L D. 1.11
10	Y CKE TA	12 D Day	mix. Ca	2000 7	2 Gel its	Salt 1/2 Ph	5-01-6	- I way
						isplace 25		
						sure for		
							30 MIN VY	17,
Kole	ase press	0 10 40	Jex 710	at valu	ei Shut in	Casin		
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	- 1115	<del>`</del>				M		
37	c Drilling	· ·				ful VV	ladi	
ACCOUNT			T	· · · · · · · · · · · · · · · · · · ·				
ACCOUNT CODE	QUANITY	or UNITS	DI	ESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	1		PUMP CHARG	3E		495		103000
5406	2	o mi	MILEAGE		•	495		8000
5402	. 6	590	Casing	Foo Yoge				N/c
5407	生蚕叫	none	Ton 1			548		17500
55020		1/2 hvs	1	Be Vac To	well .	376		1350
150020		12111		<u> </u>		070		
· · · · ·			r					
1127	,	045 ×3	71/20	Poz Miz	Coment			1320 gc
	2	83#		um Cal	0-110101			59 93
W8B		216#	1	lated i	5 11	· · · · · · · · · · · · · · · · · · ·	· · · · ·	28°27
MIL	×	52 <sup>#</sup>			Jak .			67.08
11.07 A	-	<u>لم ک</u>	Pheno		21.4.	7 7		7 00
4402	<del> </del>	-/	L/2 K	u6ber F	The state of the s			2800
			-	<del></del>				-
<u> </u>								
• • •							1.	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

7.8%

SALES TAX

ESTIMATED TOTAL

......

DATE\_

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

April 12, 2012

Marcia Littell Enerjex Kansas, Inc. 27 CORPORATE WOODS, STE 350 10975 GRANDVIEW DR OVERLAND PARK, KS 66210

Re: ACO1 API 15-059-25865-00-00 Russell BSI-RL3 SE/4 Sec.17-18S-21E Franklin County, Kansas

### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Marcia Littell